I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Signature:

Dated: August 16, 2010

Docket No.: 30694/42021

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Tsvee Lapidot et al.

Application No.: 10/578,291

Filed: February 5, 2007 Art Unit: 1633

Heather R. Kissling)

For: Stem Cells Suitable for Transplantation, Their

Preparation And Pharmaceutical Compositions

Comprising Them

Examiner: S. Long

Confirmation No.: 6831

## **AMENDMENT**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

## INTRODUCTORY COMMENTS

In response to the final Office Action dated March 19, 2010, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

## Remarks/Arguments begin on page 8 of this paper.

This paper is accompanied by a Petition for Two-Month Extension of Time and required fee. The commissioner is authorized to charge any additional fees due in connection with this filing to Marshall, Gerstein and Borun, LLP deposit account number 13-2855, under order no. 30694/42021.